

Mokelumne River Watershed Sites

MONITORING SITE INFORMATION

SITE LOCATION

Site ID# AMA001

Site Name: N. Fork Mokelumne River @ Hwy 26

Site Description, Location and Access:

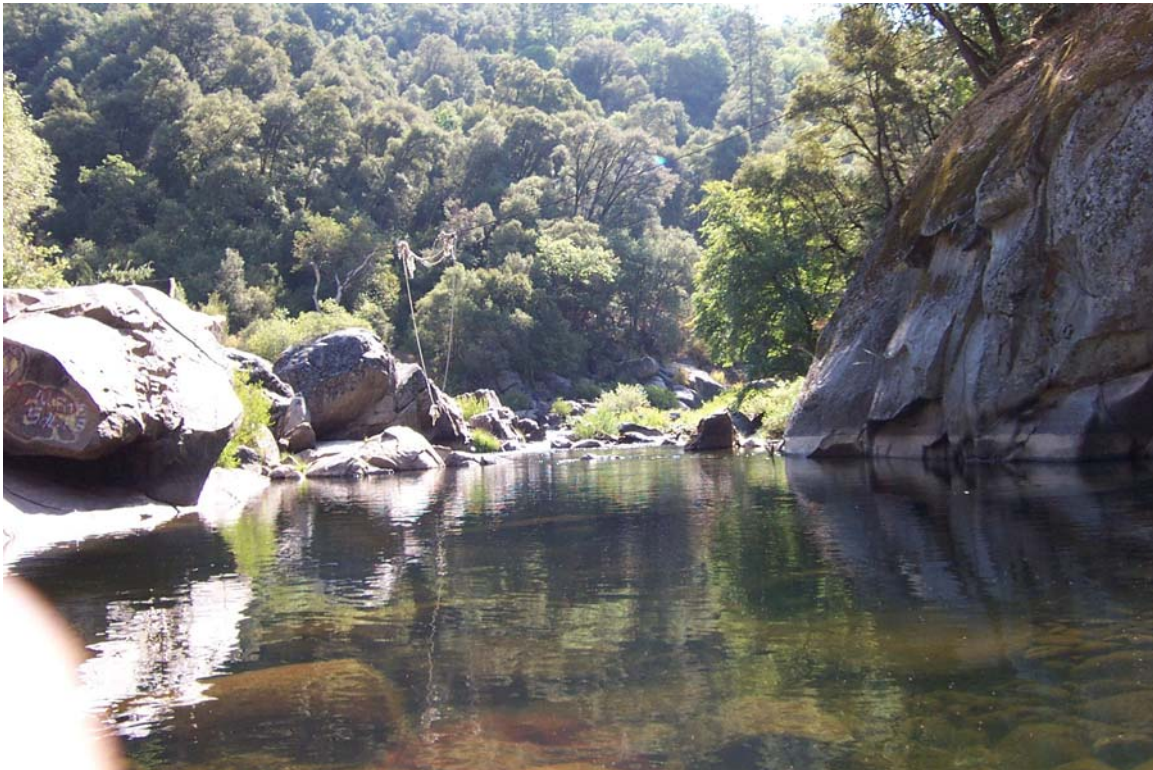
The site is located west of the town of West Point and east of the Highway 88/26 split. From the town of Jackson, take Hwy 88 east. At approximately 12.5 miles, turn SE onto Hwy 26. At approximately 4 miles, Hwy 26 crosses N. Fork Mokelumne River. Park on the NW/NE corner of the bridge. Access to the testing site is on the NE corner of the bridge. Samples are taken from the pool area by the large smooth rocks.

Latitude/Longitude: Lat – N 38° 25' 23.5" Long – W 120° 32' 28.2"

County: Amador

WATER SOURCE

The North Fork of the Mokelumne River originates near the boarder of the Stanislaus and El Dorado National Forests, near Ebbetts Pass. From there, it flows through Salt Springs Reservoir and National Forrest and campground areas. Large boulders and natural vegetation, including cottonwoods, oaks, wild grape, and poison oak surrounded the sampling location. Although relatively unimpacted, the site does receive drainage from a variety of land uses, including agriculture, small foothill communities, and timber harvesting.



North Fork Mokelumne River at Highway 26 – AMA001



**12/11/01
downstream view**



**12/11/01
downstream view**



**08/14/02
upstream view**



**09/03/02
downstream view**



**09/17/02
upstream view**



**10/09/02
upstream view**



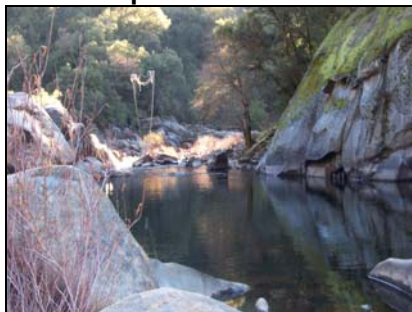
**10/22/02
upstream view**



**11/07/02
upstream view**



**11/19/02
upstream view**



**12/23/02
upstream view**

MONITORING SITE INFORMATION

SITE LOCATION

Site ID# AMA002

Site Name: Sutter Creek @ Hwy 49

Site Description, Location and Access:

Heading north on Hwy 49, enter the town of Sutter Creek. The first right after the divider in the middle of the road is Church Street. Turn right on Church Street. Parking is in front of Minnie Provis Park within the town of Sutter Creek. The sampling site is on the other side of the park.

Latitude/Longitude: Lat – N 38° 23' 33.4" Long – W 120° 48' 4.8"

County: Amador

WATER SOURCE

Sutter Creek originates east of the town of Volcano and the Indian Grinding Rocks State Historic Park. The creek then flows through the town of Sutter Creek. This is a targeted site representing a developing foothill community. Like many upper watershed rural areas dotted with small communities, septic systems may affect water quality in the Sutter Creek Watershed.



Sutter Creek at Highway 49 – AMA002



12/11/01



12/11/01



02/27/02



06/26/02



08/14/02



09/05/02



09/19/02



09/19/02



10/10/02



10/24/02



11/07/02



11/19/02



12/23/02

MONITORING SITE INFORMATION

SITE LOCATION

Site ID# CAL004

Site Name: Mokelumne River @ Hwy 49

Site Description, Location and Access:

This site is approximately 15 miles downstream of the confluence of the North, Middle, and South Forks of the river and approximately 3 miles upstream of Pardee Reservoir.

From San Andreas, head north on Hwy 49. After Mokelumne Hill, the Mokelumne River is the first water crossing. Parking is on the SE corner of the bridge at the Mokelumne Inn. The sampling site is on the SW corner of the bridge.

Latitude/Longitude: Lat – N 38° 18' 45.0" Long – W 120° 43' 15.0"

County: Calaveras

WATER SOURCE

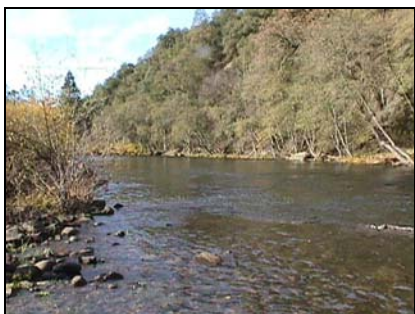
The river is wide, swift, and deep at this point, and the banks are covered with riparian vegetation. Just upstream of this site is Electra Dam, which regulates flows in the river to comply with FERC requirements. EBMUD and UC Davis are additional agencies that conduct monitoring at this site. This site also at a similar elevation as the Cosumnes River @ Highway 49, and provides us with a comparison point for the two rivers.



Mokelumne River at Highway 49 – CAL004



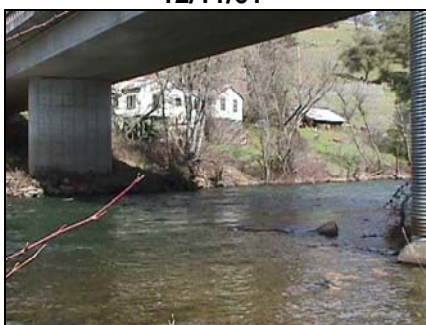
12/11/01



12/11/01 (downstream view)



12/11/01 (upstream view)



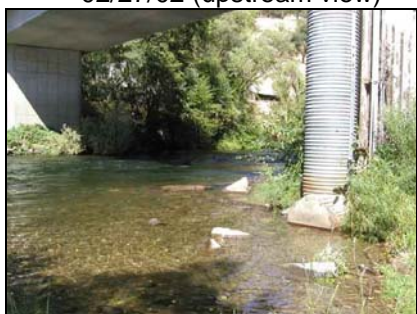
02/27/02 (upstream view)



06/26/02 (upstream view)



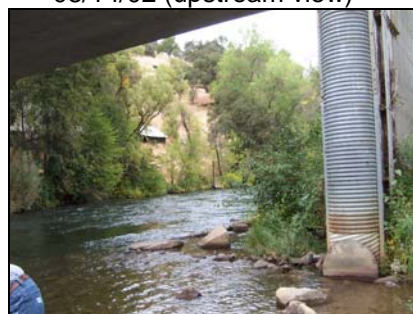
08/14/02 (upstream view)



09/05/02



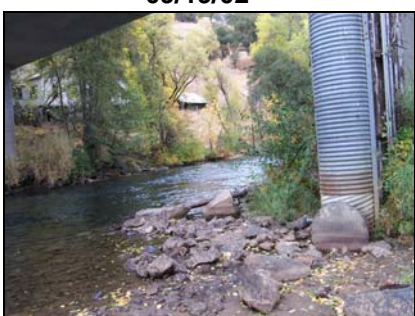
09/19/02



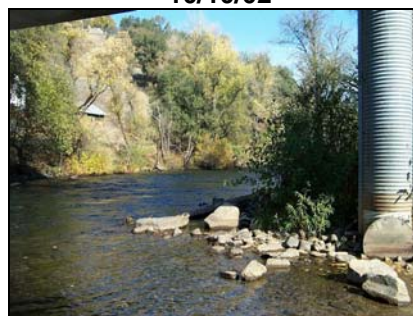
10/10/02



10/24/02



11/07/02



11/19/02



12/23/02